

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-132650

(43)Date of publication of application : 18.05.2001

(51)Int.Cl.

F04B 49/06

F04B 27/14

F04B 49/00

F25B 1/02

(21)Application number : 11-314575

(71)Applicant : TGK CO LTD

(22)Date of filing : 05.11.1999

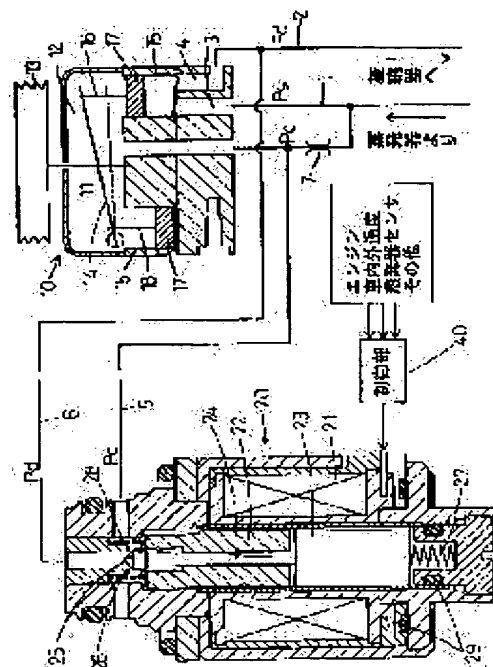
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(54) COMPRESSION CAPACITY CONTROL DEVICE FOR REFRIGERATING CYCLE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a quickly responsive compression capacity control device for a refrigerating cycle capable of speedily changing a compression capacity to a designated value without any delay, when changing the electromagnetic force of an electromagnetic control valve.

SOLUTION: An electromagnetic control valve 20 to open and close a pressure regulating chamber 12 between a discharge chamber 4 or a suction 3 so as to keep a pressure difference between either one of the pressure of the pressure regulating chamber 12 or the pressure of the suction chamber 3 and the pressure of the discharge chamber 4 at a designated pressure difference is provided and a quantity of coolant discharged is controlled by changing the pressure difference by changing the electromagnetic force of the electromagnetic control valve 20.



LEGAL STATUS

[Date of request for examination]

26.06.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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